MAR 0 6 2006

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Application Number	10/521,852
Filing Date	01/21/2005
First Named Inventor	Lukas Kupper, et al
Group Art Unit	2875
Examiner Name	
Attorney Docket Number	DE 020226

	TO COMMISSIONER FOR PALEMIS.		Group Art Unit		2875		
Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.		Examiner Name					
		Attorney Docket I	Number	DE 020226			
X Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.							
1.	I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.						
2.	I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.						
	Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.						
	A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.						
-	A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No, Filing Date relied on for an earlier effective filing date under 35 U.S.C. 120).						
	A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.						
A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).							
The concise explanation of the relevance of any document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:							
X cited in the specification or considered in drafting the specification of this application;							
previously submitted or cited in the parent application (or in a related patent application Ser. No							
X cited as an "X", "Y", or "A" document in a foreign Patent Office search report in a foreign counterpart application.							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED							
Name (Print Type) FRANK KEEGAN		Registration	No. (Attorne		50,145		
Signature Frank Plegn		Date		2/28/	06		
CERTIFICATE OF MAILING OR TRANSMISSION							
hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents,							
P.O. BOX 1450 Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office tel. # 571-273-8300 on the date below:							
Name (Print Type) BURNETT JAMES							
Signature		Elvoult James	Date	03/	03/0	6	

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction and 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

Complete if Known			
Application Number	10/521,852		
Filing Date	01/21/2005		
First Named Inventor	Lukas Kupper, et al		
Art Unit	2875		
Examiner Name			
Attorney Docket Number	DE 020226		

			U. S. PATEN	DOCUMENTS		
Examiner Cite Initials* No.1		Document Number Publication Date MM-DD-YYYY Number-Kind Code ^{2 (f known)}		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 2002/063503 A1	05/30/2002	Tsuda et al		
		^{US-} 2945146	07/12/1960	Meyer		
		^{US-} 5525856	06/11/1996	Kawai et al		
		^{US-} 5111105	05/05/1992	Yamamoto		
		US-				
		US-				
		US-				
		US-				
		US-				
············		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	1	US-				
	† –	US-				
	 	US-				
	T	US-				

Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Ι.
			MM-DD-YYYY			T°
		DE10027018 A1	12/06/2001	BOSCH GmbH	ALL	
		EP0682356 A2	11/15/1995	IWASAKI CO LTD	ALL	
		EP0682356 A3	02/28/1996	IWASAKI CO LTD	ALL	
		EP0682356 B1	11/15/1995	IWASAKI CO LTD	ALL	
						L

Examiner	Di	ate	
Signature	C	Considered	
- 5			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.